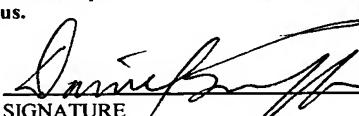


FORM PTO-1390 (Modified) (REV. 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 92372
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>10 / 500268</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP02/13477</b>	INTERNATIONAL FILING DATE <b>25 December 2002</b>	PRIORITY DATE CLAIMED <b>26 December 2001</b>
TITLE OF INVENTION <b>METHOD FOR ELIMINATING DEFECTS FROM SINGLE CRYSTAL SILICON, AND SINGLE CRYSTAL SILICON</b>		
APPLICANT(S) FOR DO/EO/US <b>Masahiko ANDO; Masaru YUYAMA; Shiro YOSHINO</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li><input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li><input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li><input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
Items 13 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Express Mail Label No. <u>EL 996 734 053 US</u></li> <li><input checked="" type="checkbox"/> Other items or information: <b>Application Data Sheet; Certificate of Express Mail; postcard.</b></li> </ol>		

U.S. APPLICATION NO. IF KNOWN SEE 37 CFR <b>107988268</b>	INTERNATIONAL APPLICATION NO. <b>PCT/JP02/13477</b>	ATTORNEY'S DOCKET NUMBER <b>92372</b>																				
24. The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>																				
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b>																						
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1080.00</b> <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>																						
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>\$920.00</b>																				
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		□ 20      □ 30 <b>\$0.00</b>																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>20 - 20 =</td> <td>0</td> <td>x \$18.00      <b>\$0.00</b></td> </tr> <tr> <td>Independent claims</td> <td>10 - 3 =</td> <td>7</td> <td>x \$86.00      <b>\$602.00</b></td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>TOTAL OF ABOVE CALCULATIONS</b></td> <td style="text-align: center;"><b>\$1,522.00</b></td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	20 - 20 =	0	x \$18.00 <b>\$0.00</b>	Independent claims	10 - 3 =	7	x \$86.00 <b>\$602.00</b>	Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	<b>TOTAL OF ABOVE CALCULATIONS</b>			<b>\$1,522.00</b>	
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<b>TOTAL OF ABOVE CALCULATIONS</b>			<b>\$1,522.00</b>																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		<b>\$0.00</b>																				
<b>SUBTOTAL =</b>		<b>\$1,522.00</b>																				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		□ 20      □ 30 + <b>\$0.00</b>																				
<b>TOTAL NATIONAL FEE =</b>		<b>\$1,522.00</b>																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input checked="" type="checkbox"/> <b>\$40.00</b>																				
<b>TOTAL FEES ENCLOSED =</b>		<b>\$1,562.00</b>																				
		<b>Amount to be:</b> <b>refunded</b> \$ <b>charged</b> \$																				
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1,562.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>23-0920</b> d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																						
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>																						
<b>SEND ALL CORRESPONDENCE TO:</b> <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;">           Gerald T. Shekleton            WELSH &amp; KATZ, LTD.            120 South Riverside Plaza            22nd Floor            Chicago, Illinois 60606            (312) 655-1500         </div> <div style="text-align: right; margin-bottom: 10px;">   <b>Daniel M. Gurfinkel</b>            NAME  <b>34, 177</b>            REGISTRATION NUMBER  <b>June 23, 2004</b>            DATE         </div>																						

10/500268  
DT04 PCT/PTO 23 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)		Docket No.
Applicant(s): Masahiko ANDO et al.		92372
Serial No. Unassigned	Filing Date June 23, 2004	Examiner Unassigned
Group Art Unit Unassigned		
<p>Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (in duplicate); Preliminary Amendment; copy of application No. JP 10-074771; English Translation of specification including drawing pages; copy of International Examination Report; copy of International Search Report; Declaration and Power of Attorney; Information Disclosure Statement; Form PTO-1449 including cited references (7); Assignment Cover Sheet; Assignment; Application Data Sheet; Certificate of Express Mail; and Return Postcard.</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-0001 on June 23, 2004.</p>		

Shannon Wooten

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EL 996 734 053 US

("Express Mail" Mailing Label Number)